

# Jose Ramon Berrendero Diaz

## List of Publications by Year in descending order

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31  
papers

602  
citations

759233

12  
h-index

610901

24  
g-index

31  
all docs

31  
docs citations

31  
times ranked

765  
citing authors

#	ARTICLE	IF	CITATIONS
1	An RKHS model for variable selection in functional linear regression. Journal of Multivariate Analysis, 2019, 170, 25-45.	1.0	12
2	Linear components of quadratic classifiers. Advances in Data Analysis and Classification, 2019, 13, 347-377.	1.4	1
3	On the Use of Reproducing Kernel Hilbert Spaces in Functional Classification. Journal of the American Statistical Association, 2018, 113, 1210-1218.	3.1	24
4	Facing Network Management Challenges with Functional Data Analysis: Techniques & Opportunities. Mobile Networks and Applications, 2017, 22, 1124-1136.	3.3	5
5	High-fat diet induces metabolic changes and reduces oxidative stress in female mouse hearts. Journal of Nutritional Biochemistry, 2017, 40, 187-193.	4.2	13
6	The mRMR variable selection method: a comparative study for functional data. Journal of Statistical Computation and Simulation, 2016, 86, 891-907.	1.2	32
7	Shape classification based on interpoint distance distributions. Journal of Multivariate Analysis, 2016, 146, 237-247.	1.0	13
8	Variable selection in functional data classification: a maxima-hunting proposal. Statistica Sinica, 2016, , .	0.3	5
9	Functional Data Analysis: A step forward in Network Management. , 2015, , .		3
10	A geometrically motivated parametric model in manifold estimation. Statistics, 2014, 48, 983-1004.	0.6	7
11	The Tangent Classifier. American Statistician, 2012, 66, 185-194.	1.6	3
12	Tests for Stochastic Orders and Mean Order Statistics. Communications in Statistics - Theory and Methods, 2012, 41, 1497-1509.	1.0	4
13	Testing uniformity for the case of a planar unknown support. Canadian Journal of Statistics, 2012, 40, 378-395.	0.9	6
14	A multivariate uniformity test for the case of unknown support. Statistics and Computing, 2012, 22, 259-271.	1.5	14
15	Reverse phase protein microarrays quantify and validate the bioenergetic signature as biomarker in colorectal cancer. Cancer Letters, 2011, 311, 210-218.	7.2	28
16	Principal components for multivariate functional data. Computational Statistics and Data Analysis, 2011, 55, 2619-2634.	1.2	88
17	Tests for the Second Order Stochastic Dominance Based on $L$ -Statistics. Journal of Business and Economic Statistics, 2011, 29, 260-270.	2.9	12
18	Characterizations of exponentiality within the HNBUE class and related tests. Journal of Statistical Planning and Inference, 2009, 139, 2399-2406.	0.6	11

#	ARTICLE	IF	CITATIONS
19	Tests for zero-inflation and overdispersion: A new approach based on the stochastic convex order. Computational Statistics and Data Analysis, 2009, 53, 2628-2639.	1.2	6
20	The Bagged Median and the Bragged Mean. American Statistician, 2007, 61, 325-330.	1.6	2
21	Loss of the Mitochondrial Bioenergetic Capacity Underlies the Glucose Avidity of Carcinomas. Cancer Research, 2007, 67, 9013-9017.	0.9	162
22	On the maximum bias functions of MM-estimates and constrained M-estimates of regression. Annals of Statistics, 2007, 35, .	2.6	12
23	Time series clustering based on forecast densities. Computational Statistics and Data Analysis, 2006, 51, 762-776.	1.2	73
24	A note on the uniform asymptotic normality of location M-estimates. Metrika, 2006, 63, 55-69.	0.8	3
25	Testing multivariate uniformity: The distanceâ€”boundary method. Canadian Journal of Statistics, 2006, 34, 693-707.	0.9	22
26	Uniform strong consistency of robust estimators. Statistics and Probability Letters, 2003, 64, 159-168.	0.7	1
27	On the global robustness of generalized S-estimators. Journal of Statistical Planning and Inference, 2002, 102, 287-302.	0.6	2
28	Maximum Bias Curves for Robust Regression with Non-elliptical Regressors. Annals of Statistics, 2001, 29, 224.	2.6	24
29	Global robustness of location and dispersion estimates. Statistics and Probability Letters, 1999, 44, 63-72.	0.7	5
30	On the explosion rate of maximum-bias functions. Canadian Journal of Statistics, 1998, 26, 333-351.	0.9	3
31	Stability under contamination of robust regression estimators based on differences of residuals. Journal of Statistical Planning and Inference, 1998, 70, 149-165.	0.6	6